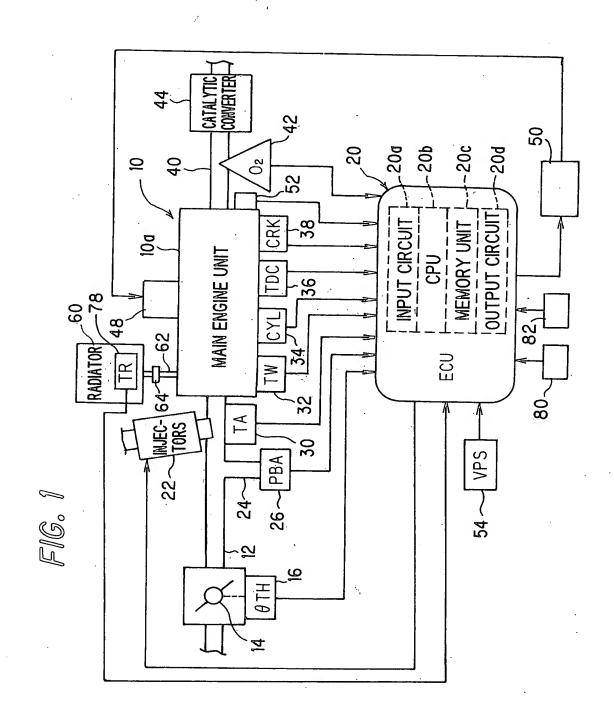
Inventor: Toshinori TSUKAMOTO et al. Docket Number: 107101-00055



Title: MALFUNCTION DETECTING SYSTEM OF ENGINE COOLING APPARATUS Inventor: Toshinori TSUKAMOTO et al. Docket Number: 107101-00055

FIG. 2

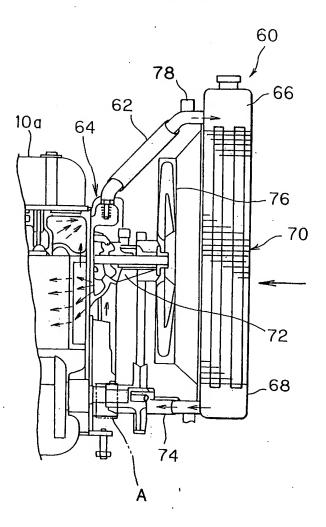
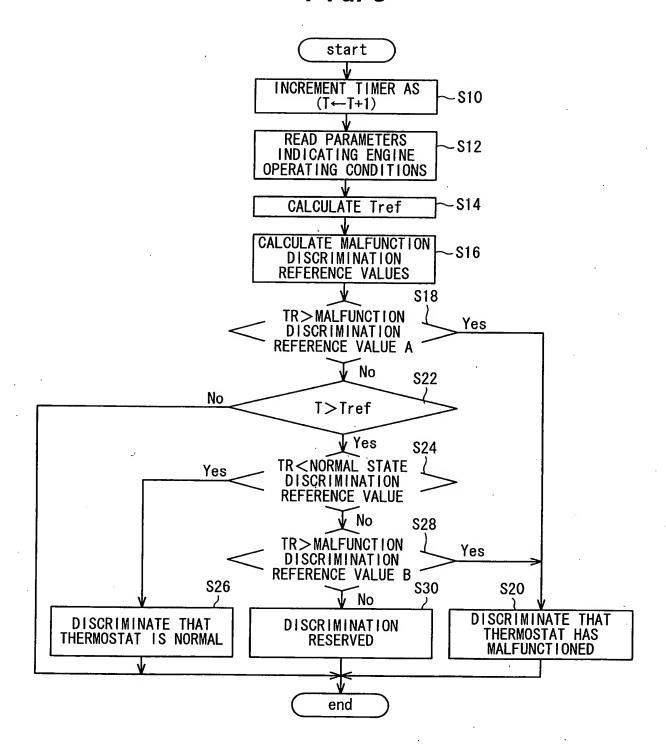


FIG. 3

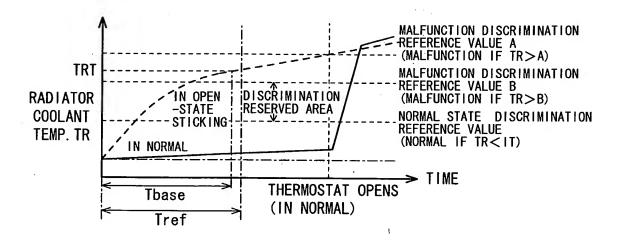


Title: MALFUNCTION DETECTING SYSTEM OF ENGINE COOLING

APPARATUS

Inventor: Toshinori TSUKAMOTO et al. Docket Number: 107101-00055

FIG. 4



Title: MALFUNCTION DETECTING SYSTEM OF ENGINE COOLING APPARATUS

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F/G. 5

INITIAL RADIATOR COOLANT TEMP. TR -10 0 10 20 30 40 50 INITIAL RADIATOR COOLANT 120 230 160 80 45 20 0 TEMP. CORRECTION VALUE (sec)

F/G. 6

ENGINE LOAD 0 2 4 8 12 ENGINE LOAD CORRECTION 3.0 2.0 1.4 1.0 0.8 COEFFICIENT

F/G. 7

VEHICLE SPEED VPS 10 20 40 60 80 100 120 VEHICLE SPEED CORRECTION 0.94 0.94 0. 95 0.97 1.0 1.04 1. 1 1. 2 COEFFICIENT

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